



Green Communities  
Webinar

October 23, 2014

COMMONWEALTH OF MASSACHUSETTS

Deval L. Patrick, Governor  
Maeva Vallety-Bartlett, Secretary  
Meg Lusardi, Acting Commissioner

## Green Communities Annual Reporting

Seth Pickering, Southeast Regional  
Coordinator

Aimee Powelka, Municipal Efficiency  
Coordinator

Green Communities Division

1

## Assistance - Regional Coordinators



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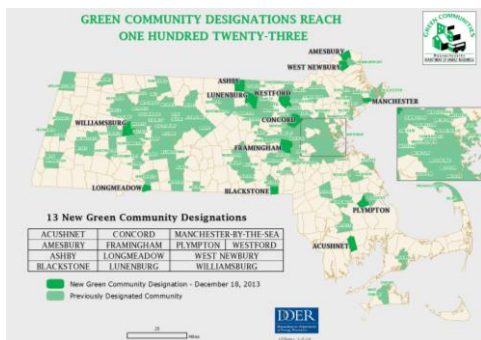
SERO - LAKEVILLE: Seth Pickering  
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2



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3

## USING ANNUAL REPORT DATA

Compliance - with 5 designation criteria

**Inspiring Others** – we provide data from the annual reports to be used in talks given by the Governor, Secretary and Commissioner at local, regional, national and international meetings to inspire other organizations assisting municipalities

### Green Communities Are Making A Difference

- Progress Report – on all 5 criteria - coming soon
- ACEEE Green Communities paper – on energy reductions  
Google "ACEEE Green Communities"
- GHG Reductions – included in assessing MA progress towards climate goals mandated by the Global Warming Solutions Act



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4

## Green Communities Annual Report Submission

1. Email your RC – pre-registration is required!
2. **Annual Report Deadline = 12/5/14**
3. You must submit your Annual Report as an **Excel** file
4. PDF the General Instructions worksheet after having it signed and submit it with the AR Excel file.
5. <https://massdoer.centraldesktop.com/gcannualreportsubmit/>



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5

## Green Communities Division Annual Report Basics

1. **Annual Report Deadline = 12/5/14**
2. Municipalities that do not submit an AR will not be eligible for next GC funding \$\$\$ opportunity
3. Please read the General Instructions worksheet in the Annual Report Excel file
- 8) For Green Communities that have filed previous Annual Reports, new or changed information is highlighted in blue
- 9) Fields highlighted in yellow should be completed by Green Communities.
- 10) Fields highlighted in green have been pre-populated by the Regional Coordinators – **Check me!**



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6

## INSTRUCTIONS

**Date Designated:**  **PLEASE NOTE:** For a municipality designated December 2012, the reporting period is 18 months, Jan 1 2013 - June 30 2014

**Date of Annual Report Submission**

**Name of Preparer of Annual Report**

**Title**

**Municipality Name**

I confirm that I have reviewed this report and verify all information is true.

**Signature of Chief Executive Officer**

The Chief Executive Officer is defined as the manager in any city having a manager and in any town having a city form of government, the mayor in any other city, and the board of selectmen in any other town unless some other officer or body is designated to perform the functions of a chief executive officer under the provisions of a local charter or laws having the force of a charter. Any signatures of designees will be considered an attestation that the signatory has been designated the designee by the municipality.



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7

## POLL

Have you completed a Green Communities Annual Report before?

- a) Yes, by myself
- b) Yes, as part of a team
- c) No
- d) I can't remember



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8

## Criteria 1 & 2 – RE/AE Zoning & Permitting



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9

## Criteria 1 & 2

### Worksheet

1. Check green cells for accuracy
2. Click on the yellow cells for Questions 1-3 and choose from the drop down box
3. Type any narrative into the yellow cell under Question 3
4. Click on the yellow Permitting cell and answer the question using the drop down box
5. To see a sample of the Criteria 1 & 2, Table 1, click on the link in the Table 1 header



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10

## CRITERIA 1 and 2

### Criteria 1 and 2

Type of as-of-right siting approval received:

Type of expedited permitting approval received:

### REGULATIONS (zoning & permitting):

1) Have any significant changes been made to the zoning district(s) for which the community received Green Communities designation? Significant changes, such as changes to the geographic extent of the district, allowed uses, and dimensional requirements, would impact the ability to construct a qualifying clean energy use in the district. Overlay districts, such as water protection districts that impose special permitting requirements, count as significant changes.

If yes, attach a letter from municipal counsel that describes the changes, outlines any potential impact on the siting of clean energy projects, and affirms continued compliance with the Green Communities As-of-Right Zoning and Expedited Permitting criteria, as well as a revised zoning map. Please select YES or NO in the dropdown on the right. If YES, attach letter from municipal counsel.

<Select YES or NO>



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11

## CRITERIA 1 and 2

2) Have any significant changes been made to site plan, design, or other development review criteria or any permit review procedures that would impact the ability to permit qualifying clean energy uses as-of-right and in a timely manner? Significant changes would be anything that pertains to the "by-right" nature of the zoning or to the amount of time necessary to review required permits.

If yes, attach a letter from municipal counsel that describes the changes, illustrates any potential impact on the siting of clean energy projects, and affirms continued compliance with the Green Communities As-of-Right Zoning and Expedited Permitting criteria. Please select YES or NO in the dropdown on the right. If YES, attach letter from municipal counsel.

<Select YES or NO>

3) Has the space designated for "as-of-right" development for which the community received Green Communities designation been reduced? Please select YES or NO in the dropdown on the right. If YES, explain what has happened since the community applied for, and received, Green Communities designation and describe any plans the community may have to make such development feasible again.

<Select YES or NO>

### NARRATIVE:



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12

## CRITERIA 1 and 2

### PERMITTING:

Have any clean energy projects applied for approval under the zoning for which the community received Green Community Designation?

<Select YES or NO>

Please select YES or NO in the dropdown on the right. If YES, fill out Table 1 below:

**Table 1: SAMPLE Expedited Permitting Projects**

PROJECT NAME	Type (Generation Capacity, R&D, and/or Manufacturing)	As-of-right designated location	Applicant	Project Description	Permit(s) (use as many rows as required)	Status	Date Submitted	Decision Date	Other Pertinent Information
Wetland Wind	Renewable Energy (wind) 9 MW	landfill	Peak Performance LLC	Six 1.5 MW wind turbines on 16 acres of land	Site Plan Review	Approved	11/1/2010	1/21/2011	Modest design changes to conform to as-of-right bylaw
				Wetlands (across road is in buffer zone)		Approved	10/15/2010	12/3/2010	

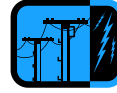


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13

## CRITERION 3 – Reducing Energy Usage



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14

## CRITERION 3 CHECKLIST

1. Narrative
2. Building stock changes
3. MassEnergyInsight
  - a. Load data
  - b. Verify data
4. Table 3 – energy use
5. Table 4 – energy conservation measures
6. Table 5 – renewable energy projects



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15

## CRITERION 3

### 6. Provide a Narrative

Provide a brief narrative explaining changes seen and what is anticipated for the next year. Any notes on successes or challenges are welcome.

*Sample Narrative: Our buildings have a 12 percent decrease in energy use and the vehicles have a 4 percent reduction. We have implemented projects in the Town Hall and would have expected larger savings. We are also intending to implement a large retrofit at the drinking water treatment plant this year that should yield a significant level of savings.*

NARRATIVE:

### 7. Building Stock Changes

Please describe any building stock changes that have occurred since your GEC baseline year. Include the year any whether any changes were a replacement, addition, removal or renovation. Include any changes in square footage for additions. Link to Appendix A in the ERP Guidance.



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16

## CRITERION 3 – Table 3

### Option 1: Use MassEnergyInsight

- a) Energy Reduction Plan Guidance Table 3a (Native Fuel Units)
- b) Energy Reduction Plan Guidance Table 3b (MMBTU)

### REQUIRED

- Provide raw, non weather-normalized data
- Verify data
- Load gasoline, diesel, oil, propane
- Load RE production that is *behind-the-meter*
- RE production that is net-metered *should* have been provided by utility



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17

## CRITERION 3 – Table 3a

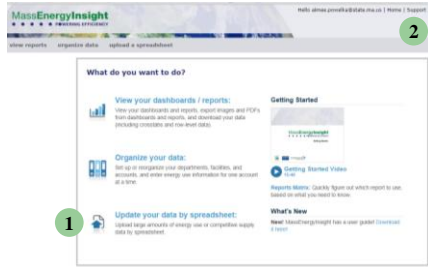
ERP Guidance Table 3a - Municipal Energy Consumption for Baseline Year FY 2010 (Native Fuel Units)

			Electric	Oil	Propane	
Null, Null	Fire Dept	Fire Dept	87892285			5,003
	Transfer	Transfer	74845442	7,335		
			62993877	3,018		
<b>Null, Total</b>			<b>10,353</b>			<b>5,003</b>
Building, Administration	Town	Administration	17058407			490
		Emergency and Cost Dashboard	48303285	4,017		
		Weather Normalized	46571058	28,946		
		Use and Cost Table	61364020		6,006	
		Use and Cost This Year to Last	18522182		1,753	
		Buildings in Target	24018881	26,117		
		Building Envelopes	16344730	44,223		
		School Envelopes	23790017			3,065
		School Envelopes - net	32488617			1,181
		Monitoring Use Dashboard	32893025	36,186		
		Setup Completion Dashboard	60010366	811		
		Costs by Location - Central	40205660		433	
		Costs by Location - Central	32870138	144,909		
		Costs by Location - Central	182303701	61,663		
		Costs by Location - Central	195770688			5,883
		Costs by Location - Central	100849322			116
		Costs by Location - Central	107919787	1,106		
		Costs by Location - Central	122741726		9,162	
		Costs by Location - Central	1034579687		19,502	



18

## Loading Data into MEI



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19

## Support for Loading Data into MEI



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20

## CRITERION 3 – Using MEI ERP Table 3a for Table 3

ERP Guidance Table 3a - Municipal Energy Consumption for Baseline Year FY 2010 (Native Fuel Units)

				Electric	Oil	Propane	
Null, Null	Fire Headquarters	Fire Headquarters	Null	156762236		5,003	
	Transfer Station	Transfer Station	Null	107484642	7,336		
				1992893977	3,018		
<b>Null, Total</b>					10,353	5,003	
	Building, Administration	Town Clerk	Town Clerk	111705647			
				164336286	4,017		
		Town Hall	Town Hall	1245671068	28,946		
				111356420		6,006	
				1622192		1,783	
				15251521	26,117		
		Sampleville Library	Sampleville Library	1016344730	44,223		
				1623790017		3,080	
	Building, Public Safety	Kennel	Kennel	1803449617			
				1632830326	36,186	1,161	
		Old EngineHouse	Old EngineHouse	133018066	611		
				1490206660	433		
		Police Station	Police Station	1293870138	144,909		
				1823803701	61,663		
				167770688		6,983	
	Building, Public Works	Salt Barn	Salt Barn	1006949322			116
				1678197607	1,106		
	Building, School	East School	East School	1227641726		9,152	
		Evergreen School	Evergreen School	1034679667		19,902	

Overnight



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21

## CRITERION 3

### Criterion 3 Instructions: Complete Steps 1-7

#### 1. Read and complete all questions below.

#### 2. Complete Table 2:

##### Progress

Please complete Table 2 below. ALL categories are required, with the exception of open space.

**Fuel use from all vehicles, including those characterized as exempt AND non-exempt under Criterion 4, must be included.**

**Renewable Energy is a fuel source and the amount of renewable energy consumed by the Green Community must be included.**

**For MassEnergyInsight Users:** the easiest way to populate this table is to look at the ERP Guidance Table 3b (MMBTU) for each year. Enter the category totals and the grand total. Any null energy use should be assigned to the proper category or at least be consistent across the years. Please note if baseline numbers have changed due to any adjustments made in MEI, and, if so, what those adjustments were. **Please verify that Table 2 matches the information in Table 3 (or MassEnergyInsight if using it to report).**

To include a percentage of the energy use of a Regional School district, please include 3 versions of Table 2: one for the combined and final totals, one for the municipality alone, and one for the RSD (in its entirety, noting the applicable percentage).

#### 3. Complete Table 3: Energy Use

##### REMEMBER to load all diesel, gasoline, heating oil and propane energy usage, as well as renewable energy usage that is NOT re-reported, into MEI prior to providing a date that your data is complete.

Also, confirm that Table 3 in MEI matches the data provided in Table 2.

If your community uses MassEnergyInsight (MEI) to provide data for Table 3, provide the date the information in MassEnergyInsight was last verified. By including a date below, you are confirming that the information in MEI is accurate and complete (including all fuels and renewable energy) and that you wish to report your Green Community annual energy usage only through MEI. If your community does not use MEI, please complete "Crit 3 - Tot Non-MEI User Only".

DATE: \_\_\_\_\_



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22

## POLL

Do you know how to load energy use data to MassEnergyInsight?

- Yes, no worries
- Probably, but I need to watch those videos to remember more
- No, I need help
- What kinds of data again?



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23

## CRITERION 3 – Option 2: Use Table 3 for Non-MEI Users EACH YEAR

Table 3: Annual Municipal Energy Use in Native Units and MMBtu - Plan Year - Select Year -

Please enter "0" for any fuels not used

	Electricity	Natural Gas	#2 Distillate	Propane	Gasoline	Diesel	Electric Renewable	Thermal Renewable	Total
	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
School									
Town Hall									
Police Station									
<b>SUBTOTAL FOR BUILDINGS</b>									
Drinking Water/Wastewater Treatment Plant									
Pumps in Aggregate									
Open Space*									
Vehicles in Aggregate									
Street and Traffic Lights in Aggregate									
<b>TOTAL ENERGY CONSUMPTION</b>									



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24

## CRITERION 3 – Table 2

Table 2: Timeline of Annual Municipal Energy Use							
	Baseline MMBtu	Year 1 MMBtu	Year 2 MMBtu	Year 3 MMBtu	Year 4 MMBtu	Year 5 MMBtu	Year 6 MMBtu
Note Fiscal or Calendar Year							
Buildings							
Water/Sewer & Pumping							
Open Space (optional)							
Vehicles							
Street and Traffic Lights							
TOTAL ENERGY CONSUMPTION							



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25

## CRITERION 3 – Using MEI Baseline for Table 2



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26

## CRITERION 3

### 4. Complete Table 4: Energy Conservation Measures (ECMs)

Update your ECMs in Table 4 by: 1) changing the status and status date for any ECMs already included, 2) adding any new ECMs, 3) and providing an ECM type in Column F.

If your community uses an Energy Management Services (EMS) Agreement, your EMS annual report may be used to fulfill your Green Communities Annual Report Table 4 requirement. Please provide the date it was filed with DOER, or the date it will be filed if filing is anticipated in the next six months. Other efficiency measures undertaken independently of the performance contract should be reported using Table 4. All other portions of the Green Communities Annual Report must be completed.

DATE:

### 5. Complete Table 5: Renewable Energy Projects

Update your RE projects in Table 5 by: 1) changing any status dates, 2) adding, in bold, any new RE projects, and 3) drawing a line through any RE projects that have been abandoned.

Does your Green Community use any energy produced by renewable energy produced within your community? For example, solar PV systems installed on school or municipal buildings, RE PPAs in which the town buys the electricity, or renewable thermal. Please Reply NO or YES. (Delete the appropriate word in the box to the right) If YES, complete Table 5.

Select YES or NO



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27

## CRITERION 3 – Table 4

### Purpose

- Provide, in one place, a summary of ALL the efficiency work that your Green Community has completed
- To enable DOER to understand the magnitude of effort and funding, beyond GC grant projects, it takes Green Communities to reach a 20% reduction in energy use

### New This Year

- Provided last year's Table 4 contents
- Added **Project Type** and **Status Type** columns
- These have been added for existing projects – *please verify*



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28

## CRITERION 3 – Table 4

### Project Type Definition/Includes:

Behav & Training	Behavioral programs, building operator training, etc.
Building Control	HVAC controls, energy management systems (NO vending misers)
Exterior Lighting	Streetslights, traffic lights, parking lots/garages, exterior lighting
Interior Lighting	Interior lighting & controls
Fuel Conversion	Conversion from one heating fuel type to another (often oil to natural gas)
Hot Water	Hot water heaters, pipe insulation, showerheads, faucet aerators, efficient dish washers
HVAC	Heating or cooling equipment, economizers, destratification fans, dehumidifiers, duct sealing or insulation (NO VFDs)
Pump/Motor/Drive	Pumps, motors, variable frequency/speed drives
Refrigeration	Refrigeration and controls, including vending misers
Retrocommission	Retrocommissioning and submetering projects
Vehicles	Energy-savings vehicles & their operations: GPS, anti-idling retrofits, routing software, big belly trash collectors, hybrid or EV purchases
Weatherization	Insulation, air-sealing, windows, etc.
Comprehensive	Large-scale retrofit of the entire building or multiple systems. Examples: building renovations, lighting + HVAC + EMS
Other	Use this only if types above do not fit

### Status Type

Complete	Project is complete & operational.
Active	Project is actively underway - procurement completed and in any stage of construction.
Planned	Identified project that will be pursued; may be in budgeting or procurement.
Abandoned	Project is not completed and will no longer be pursued.



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29

## CRITERION 3 – Table 4

Category	Building Name	ECMs		Status	Energy Data					
		Energy Conservation Measure Name	ECM Type (select one from drop-down)		Status Date (Complete one from drop-down)	Project Annual Electric Savings (kWh)	Project Annual Natural Gas Savings (therms)	Project Annual Oil Savings (gallons)	Project Annual Propane Savings (gallons)	Project Annual Diesel Savings (gallons)
Buildings	Green School	Lighting Retrofit	Interior Lighting	Complete	Feb-11	95,252	0	0	0	0
Buildings	Town Hall	Air Sealing	Weatherization	Active	Dec-14	0	230	0	0	0
Buildings	Town Hall	New Boiler	HVAC	Planned	Q3 2016	0	17,122	0	0	0
Street and Traffic Lights	Street Lights	LED Conversion	Exterior Lighting	Active	Jan-15	6,000	0	0	0	0
Water/Sewer/Pump	Drinking Water Treatment Plant	Variable Speed Drive	Pump/Motor Drive	Complete	Q3 2012	500,000	0	0	0	0
Vehicles	Vehicles	Anti-idling retrofit for 2 police vehicles	Vehicles	Complete	Q2 2014	0	0	400	400	400
Vehicles	Vehicles	Purchase of 2010 Hybrid Civic Hybrid to replace 2001 Toyota Camry (incremental cost)	Vehicles	Planned	Q3 2016	0	0	260	260	260
TOTAL						601,252	17,352	666	666	666
TOTAL MMBtu SAVINGS					4.791	2,851	2,412	82	82	82



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30

## 31



Green Spaces  
Ministry of Environment  
GOVERNMENT OF CANADA



100



Green Communities  
Working Together  
Sustaining Our World





DOER  
Massachusetts Department  
of Energy Resources

# POLL

Do you have concerns about the impact of weather on your Green Communities energy reduction progress?

- a) Yes
- b) Yes, it impacts our cost savings
- c) Maybe, it depends upon the weather that year
- d) No



33

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GREEN COMMUNITIES  
WATER BODIES  
DEPARTMENT OF WATER RESOURCES



DOER  
Massachusetts Department  
of Energy Resources

## 34





DOER  
Massachusetts Department  
of Energy Resources

## CRITERION 4

### Policy and Inventory Worksheets

1. Click on the yellow cells for Questions 1-6 and choose from the drop down box
2. Type any narrative into the yellow cell under Question 7
3. Check the green Narrative cell under Question 8 for accuracy
4. Click on the yellow Narrative under Question 8a if your are using an Alternative Compliance method for Criterion 4 and fill in the status of the Alternative Compliance method
5. Review the Criterion 4, Table 6 worksheet. Check the green cells for accuracy and provide any information requested from Question 5, in the purple cell at the bottom of the Vehicle Policies worksheet
6. Fill out Table 6 as appropriate



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DOER  
Missouri Department  
of Economic Development

## 36

### 1) Municipalities

2) Did you update your vehicle policy this year?

«Select YES or NO»

3) Did you install electric vehicle charging stations?

«Select YES or NO»

4) Did you implement anti-idling technology and/or campaigns?

Select YES or NO:

5) Did you implement a driving monitoring system that records miles driven and/or fuel consumption?

Select YES or NO:

6) Did you implement a fuel use reporting system for operators on fuel efficiency?

Select YES or NO:



Ministry of Education, Department of Education, Ontario

## CRITERION 4

7) Any other policies and/or technologies not listed above? Please estimate annual fuel savings from each new technology or policy in the yellow box below. Also please attach any new vehicle policies and technologies adopted by the municipality to this annual report.

NARRATIVE:

8) For communities that met Criterion 4 through alternative compliance, provide a narrative in the space below of the policies and programs that have been adopted to reduce fuel consumption.

8b) For communities that met Criterion 4 through alternative compliance, provide a status regarding the success of these programs and policies.

NARRATIVE:



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37

## CRITERION 4

4) Have there been any changes to your vehicle inventory since the last annual report?

<Select YES or NO>

5) Please provide the most current vehicle inventory that includes ALL vehicles (Both exempt and non-exempt) for ALL departments, including schools. Please do not report any exempt off-road vehicles, trailers, etc. The inventory submitted with other your most recent Annual Report filing or, if filing for the first time, submitted with your designation application, is either contained in the next worksheet, "Crit 4 - Table 6 Vehicle Inv.," or provided as a separate file. In the inventory, 1) note in column L if a vehicle has been acquired since the last annual report, 2) if yes, note what the newly acquired vehicle replaced in the inventory in column M, and 3) note in column N if the vehicle has been retired. NOTE: For the purposes of the program, municipalities must use the EPA combined fuel economy estimate listed at FuelEconomy.gov and ensure that the rating greater than or equal to the requirement for the relevant vehicle type.



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38

## CRITERION 4 – Table 6

Table 6: SAMPLE Vehicle Inventory  
Click here to return to Table 6

Model	Make	Model Year	Month/Yr at Purchase	Drive System 2WD, 4WD, or AWD	> 8500 pounds? (Y or N or NA)	Exempt or Non-Exempt? E or NE	COMBINED MPG Rating	Vehicle Function	Is this a new acquisition?	If new acquisition, what vehicle did it replace?	Removed from inventory?
Honda	Civic Hybrid	2013	July, 2013	2WD	N	NE	43	Inspector/Assessor shared car	YES	see vehicle on line 8 how replaced	
Ford	Crown Victoria	2011	April, 2011	2WD	NA	E	14	Police CRUISER			
Ford	Crown Victoria	1999		2WD	N	NE	13	Assessor			YES



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39

## CRITERION 5 – Stretch Code



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40

## CRITERION 5

Table 7

1. Check green cells at the top of the page for accuracy
2. Click on the yellow cell at the top of the worksheet and select yes or no from the drop down box to answer the question, "Have there been any new building permits since the Stretch Code became sole effective code?"
3. Check the green cells/rows in Table 7 for Stretch Code Projects for accuracy
4. Add new Stretch Code Projects in the yellow cell/rows for this reporting year
5. Use the drop down box for Column D when choosing if the project is New Residential (NR), Residential Retrofit (RR) or Commercial (C)



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41

## CRITERION 5

Criterion 5 - Stretch Code Adoption

Date Stretch Code Concurrency Period Began:

Date Stretch Code Became Sole Effective Code:

Have there been any new building permits since the Stretch Code became sole effective code?

<Select YES or NO>

If filing for the first time, please fill out the table below and add rows as needed. Please list in Table below all residential and commercial projects that were affected by the Stretch Code and for which building permits have been issued since the Stretch Code became the sole effective code, along with accompanying information noted below. If a previous Annual Report was filed, your table from the previous report is provided below for updating. For notes on Certificate of Occupancy: If New Residential (NR), provide final HERS Rating; If Residential Retrofit (RR) provide HERS rating OR "P" for Prescriptive; If Commercial and > 100K sq ft, note percent energy savings relative to ASHRAE 90.1-2007.

Table 7 Stretch Code Projects (Add more rows as necessary)				
Address of Building	New Residential (NR), Residential Retrofit (RR) or Commercial (C)	Date Building Permit Issued	Dated Certificate of Occupancy issued (if not issued, please note NA)	Notes on Cert of Occupancy
To insert additional rows, select the row, right-click, and select Insert				



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42

## Other Notes

Please provide in the space below any anecdotal information about your community's experience with the Stretch Code (e.g. local banks loaning more to people purchasing stretch code homes, satisfied homeowners, frustrated builders, etc.).

Please provide in the space below any information about additional measures taken by the community that are consistent with its status as a designated Green Community (e.g. additional as-of-right siting put in place since designation for renewable or alternative energy generation, R&D, or Manufacturing facilities).

Please provide in the space below what percentage of your municipality's electricity consumption is supported by renewable energy generation? Of this percentage, how much of this is onsite generation? How much of this is net metering? How much of this is through the purchase of Renewable Energy Certificates (RECs)?



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43

## COMMON ISSUES & QUESTIONS

- **No report** - ineligible for next GC funding opportunity
- **Failing to adhere to Designation Criteria**
  - Inefficient vehicle purchases
  - Stretch code violations
  - 1<sup>st</sup> – corrective action plan
  - 1<sup>st</sup> – may impact next GC funding opportunity
  - 2<sup>nd</sup> – ineligible for next GC funding opportunity

Dec. 5, 2014



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44

## COMMON ISSUES & QUESTIONS

- **Energy use reductions –**
  - Increases in energy use do not impact GC designation
  - Nor does difficulty reducing energy use – contact your RC for help
  - Renewable energy use is still counted as energy usage
  - Communicating with the public that your Green Community has achieved its 20% energy use reduction
    - please coordinate with DOER
    - must be after completion of 5<sup>th</sup> or 6<sup>th</sup> year
  - Communicating the impacts of weather

Dec. 5, 2014



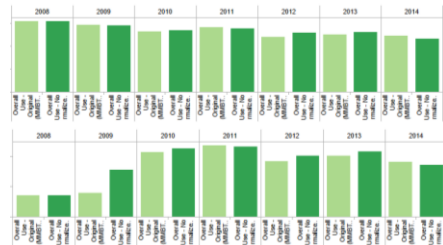
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45

## CRITERION 3 – Communicating Weather Impacts

Baseline - Weather Normalized



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46

## Assistance - Regional Coordinators



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47